

# Statistically-Valid Non Compliance Rates FY 2000 - FY 2001

## FY 2000/ FY 2001 Statistically-Valid Non-Compliance Rates for Self-Reported Populations

Sector	Petroleum Refining	Iron and Steel	Iron and Steel	Municipal	Municipal
Parameter	Ammonia	Zinc	Lead	BOD	TSS
FY 2001 Non-Compliance Rate	6.60%	22.22%	5.00%	12.98%	15.79%
FY 2000 Non-Compliance Rate	9.35%	13.04%	7.94%	12.20%	15.53%

\* Rate Based on DMR data in PCS.

Noncompliance rates are >20% over limit for toxic pollutants and > 40% for BOD and TSS.

### FY 2001 Inspection-Based Rate:

- Inaccuracy of DMR data as verified at facilities for Iron and Steel showed a 6.25 rate of discrepancies based on inspections at 16 of 20 active major facilities.
- Inaccuracy of DMR data as verified at facilities for Metal Services showed a 44.2% discrepancy rate (90% confidence +/- 4.9%)
- Organic Chemical SQGs: 34.3% of the universe is in violation with at least one of the 12 basic RCRA requirements (90% confidence +/- 8.1%)